

IN THE CLAIMS

The following is a complete listing of the claims in this application, reflects all changes currently being made to the claims, and replaces all earlier versions and all earlier listings of the claims:

1. (Currently Amended) An information processing system having a multifunction facsimile apparatus, ~~which is equipped with a facsimile function;~~ and an information processing apparatus, ~~said system comprising wherein:~~

said information processing apparatus comprises:

temporary storing means for temporarily storing, on a storage medium, output image data composed of a plurality of pages, for causing the facsimile apparatus to transmit to a receiving apparatus, as well as output configuring information;

acquisition means for acquiring output size of a prescribed page from the output configuring information of the output image data stored temporarily by said temporary storing means;

addition means for adding a cover page to the output image data;

setting means for setting the size of the cover page added by said addition means to the output size of the prescribed page acquired by said acquisition means, and

transferring means for transferring to said facsimile apparatus for causing said facsimile apparatus to transmit the cover page and the output image data to a

receiving apparatus, the cover page to which the output size has been set, the output image data temporarily stored by said temporary storing means and address information of the receiving apparatus, and

said facsimile apparatus comprises:

receiving means for receiving the cover page, the output image data and the address information transferred by said transferring means;

expansion means for expanding the cover page based on the size of the cover page set by said setting means; and

transmitting means for transmitting the cover page expanded by said expanding means and the output image data to the receiving apparatus in accordance with the address information received by said receiving means.

changing means for controlling the size of each page of the output image data based upon the output size acquired by said acquisition means such that all the pages coincide in size with the output size of the prescribed page; and

transmitting means for transmitting, from said multifunction apparatus to a receiving apparatus, the output image data processed by said changing means;

wherein said changing means changes the size of the output image data before said transmitting means starts to communicate with the receiving apparatus.

2. (Original) The system according to claim 1, wherein the prescribed page is a leading page of the output image data.
3. (Original) The system according to claim 1, further comprising specifying means for specifying a change in content of the output configuring information.
4. (Currently Amended) The system according to claim 1, wherein said ~~changing~~ expanding means enlarges/reduces the size of each page of the output image data so as to obtain a size identical with output size acquired by said acquisition means.
5. (Currently Amended) The system according to claim 1, wherein if the output configuring information specifies attachment of a cover page to the output image data, said ~~changing~~ expanding means ~~changes~~ expands the cover page based upon the output size acquired by said acquisition means.
6. (Cancelled)
7. (Original) The system according to claim 1, wherein the output image data is facsimile-transmission image data.
8. (Currently Amended) An information processing apparatus

connected to a multifunction facsimile apparatus equipped with a facsimile function, said information processing apparatus comprising:

temporary storing means for temporarily storing, on a storage medium, output image data composed of a plurality of pages, for causing the facsimile apparatus to transmit to a receiving apparatus, as well as output configuring information;

acquisition means for acquiring output size of a prescribed page indicating an actual output image size, from the output configuring information of the output image data stored temporarily by said temporary storing means;

addition means for adding a cover page to the output image data;

setting means for setting the size of the cover page added by said addition means to the output size of the prescribed page acquired by said acquisition means, and

transferring means for transferring to the facsimile apparatus, the cover page to which the output size has been set, the output image data temporarily stored by said temporary storing means and address information of the receiving apparatus, for causing the facsimile apparatus to transmit the cover page and the output image data to a receiving apparatus.

changing means for controlling the size of each page of the output image data based upon the output size acquired by said acquisition means such that all the pages coincide in size with the output size of the prescribed page; and

transmitting means for transmitting, to the multifunction apparatus, the output image data processed by said changing means and address information of a receiving apparatus, for transmission of the output image data to the receiving apparatus;

wherein said changing means changes the size of the output image data before the multifunction apparatus starts to communicate with the receiving apparatus;

9. (Original) The apparatus according to claim 8, wherein the prescribed page is a leading page of the output image data.

10. (Original) The apparatus according to claim 8, further comprising specifying means for specifying a change in content of the output configuring information.

11-13. (Cancelled)

14. (Original) The apparatus according to claim 8, wherein the output image data is facsimile-transmission image data.

15. (Currently Amended) A method of controlling an information

processing system having a multifunction facsimile apparatus, ~~which is equipped with a facsimile function~~; and an information processing apparatus, said method comprising:

a temporary storing step, of temporarily storing, in the information processing apparatus, output image data composed of a plurality of pages, for causing the facsimile apparatus to transmit to a receiving apparatus, as well as output configuring information;

an acquisition step, of acquiring output size of a prescribed page from the output configuring information of the output image data stored temporarily in the information processing apparatus;

addition step, of adding a cover page to the output image data;

a setting step of setting the size of the cover page added in said addition step to the output size of the prescribed page acquired in said acquisition step, and

a transferring step, of transferring to the facsimile apparatus for causing the facsimile apparatus to transmit the cover page and the output image data to a receiving apparatus, the cover page to which the output size has been set, the output image data temporarily stored in said temporary storing step and address information of the receiving apparatus, and

a receiving step, of receiving the cover page, the output image data and the address information transferred in said transferring step;

an expansion step, of expanding the cover page based on the size of the cover page set in said setting step; and

a transmitting step, of transmitting the cover page expanded in said expanding step and the output image data to the receiving apparatus in accordance with the address information received in said receiving step

a changing step, of controlling the size of each page of the output image data based upon the output size acquired in said acquisition step such that all the pages coincide in size with the output size of the prescribed page; and

a transmitting step, of transmitting, from the multifunction apparatus to a receiving apparatus, the output image data processed in said changing step;

wherein said changing step includes changing the size of the output image data before communication with the receiving apparatus is started in said transmitting step.

16. (Original) The method according to claim 15, wherein the prescribed page is a leading page of the output image data.

17. (Previously Presented) The method according to claim 15, further comprising a specifying step, of specifying a change in content of the output configuring information.

18. (Currently Amended) The method according to claim 15, wherein said changing expanding step includes enlarging/reducing the size of each page of

the output image data so as to obtain a size identical with the output size acquired in said acquisition step.

19. (Currently Amended) The method according to claim 15, wherein if the output configuring information specifies attachment of a cover page to the output image data, said ~~changing~~ expanding step includes ~~changing~~ expands the cover page based upon the output size acquired in said acquisition step.

20. (Cancelled)

21. (Original) The method according to claim 15, wherein the output image data is facsimile-transmission image data.

22. (Currently Amended) A method of controlling an information processing apparatus connected to a multifunction facsimile ~~apparatus equipped with a facsimile function~~, said method comprising:

a temporary storing step, of temporarily storing, on a storage medium, output image data composed of a plurality of pages, for causing the facsimile apparatus to transmit to a receiving apparatus, as well as output configuring information;

an acquisition step, of acquiring output size of a prescribed page indicating an actual output image size, from the output configuring information of the output image data stored temporarily on the storage medium;

an addition step, of adding a cover page to the output image data;

a setting step, of setting the size of the cover page added in said addition step to the output size of the prescribed page acquired in said acquisition step, and

a transferring step, of transferring to the facsimile apparatus, the cover page to which the output size has been set, the output image data temporarily stored in said temporary storing step and address information of the receiving apparatus, for causing the facsimile apparatus to transmit the cover page and the output image data to a receiving apparatus.

a changing step, of controlling the size of each page of the output image data based upon the output size acquired in said acquisition step such that all the pages coincide in size with the output size of the prescribed page; and

a transmitting step, of transmitting, to the multifunction apparatus, the output image data processed in said changing step and address information of a receiving apparatus, for transmission of the output image data to the receiving apparatus;

wherein said changing step includes changing the size of the output image data before communication with the receiving apparatus is started.

23. (Original) The method according to claim 22, wherein the prescribed page is a leading page of the output image data.

24. (Previously Presented) The method according to claim 22, further comprising a specifying step, of specifying a change in content of the output configuring information.

25-27. (Cancelled)

28. (Original) The method according to claim 22, wherein the output image data is facsimile-transmission image data.

29. (Cancelled)

30. (Currently Amended) A computer-readable memory storing program code for control of an information processing apparatus connected to a multifunction facsimile apparatus ~~equipped with a facsimile function~~, said memory having:
program code of a temporary storing step, of temporarily storing, on a storage medium, output image data composed of a plurality of pages, for causing the facsimile apparatus to transmit to a receiving apparatus, as well as output configuring information;

program code of an acquisition step, of acquiring output size of a prescribed page indicating an actual output image size, from the output configuring information of the output image data stored temporarily on the storage medium;

program code of an addition step, of adding a cover page to the output image data;

program code of a setting step, of setting the size of the cover page added in said addition step to the output size of the prescribed page acquired in said acquisition step, and

program code of a transferring step, of transferring to the facsimile apparatus, the cover page to which the output size has been set, the output image data temporarily stored in said temporary storing step and address information of the receiving apparatus, for causing the facsimile apparatus to transmit the cover page and the output image data to a receiving apparatus.

program code of a changing step, of controlling the size of each page of the output image data based upon the output size acquired in said acquisition step such that all the pages coincide in size with the output size of the prescribed page; and

program code of a transmitting step, of transmitting, to the multifunction apparatus, the output image data processed in the changing step and address information of a receiving apparatus, for transmission of the output image data to the receiving apparatus;

wherein the changing step includes changing the size of the output image data before communication with the receiving apparatus is started.

31. (Currently Amended) A data processing apparatus comprising:

a connecting unit, arranged to connect with a data transmission device which transmits image to a receiving apparatus;

a generating unit, adapted to generate data corresponding to the image data which is to be transmitted to the receiving apparatus by the data transmission device connected by said connecting unit;

an acquisition unit, adapted to acquire size information which represents an image size of the image data corresponding to the data generated by said generating unit;

a processing unit, adapted to execute processing to attach cover page information, which has a same size of the data generated by said generating unit, based upon the size information acquired by said acquisition unit; and

a transferring unit, adapted to transfer, to the data transmission device through the connecting unit, the data generated by said generating unit, the cover page information which has been processed by said processing unit and address information of [[a]] the receiving apparatus, for causing the data transmission device to transmit [[of]] the data and the cover page information to the receiving apparatus in accordance with the address information [[,]]

wherein said processing unit executes the processing before the transmitting device starts to communicate with the receiving apparatus.

32. (Previously Presented) The apparatus according to claim 31, wherein said generating unit generates image data that is based upon data that has been processed by a document processing program.

33. (Previously Presented) The apparatus according to claim 31, wherein said acquisition unit acquires the size information of an image based upon data of a leading page of the data generated by said generating unit.

34. (Previously Presented) The apparatus according to claim 31, further comprising a holding unit arranged to hold template information for generating the cover page information to be attached, wherein said processing unit generates cover page information using the template information being held by said holding unit and attaches the cover page information to the data generated by said generating unit.

35. (Previously Presented) The apparatus according to claim 34, wherein said processing unit scales the template information, which is being held by said holding unit, in dependence upon the size information acquired by said acquisition unit.

36. (Currently Amended) A data processing method comprising the steps of:

connecting with a data transmission device which transmits image to a receiving apparatus;

generating data corresponding to the image data which is to be transmitted to the receiving apparatus by the data transmission device connected in said connecting step;

acquiring size information which represents the an image size of the image data corresponding to the data generated in said generating step to be transmitted;

generating cover page information, which is for being attached to the data to be transmitted;

executing processing such as to make coincide with each other the size of the to attach cover page information, which has a same and a page-size of the data generated in said generating step, based upon the size information acquired in said acquisition step; to be transmitted; and

transferring, to a data transmission device through the connecting step, the data generated in said generating step, the cover page information which has been processed in said processing step and address information of [[a]] the receiving apparatus, for causing the data transmission device to transmit [[of]] the data and the cover page information to the receiving apparatus in accordance with the address information [[,]]

wherein said executing processing step includes executing the processing before communication with the receiving apparatus is started.

37. (Currently Amended) A computer-readable program stored in a storage medium, comprising the steps of:

connecting with a data transmission device which transmits image to a receiving apparatus;

generating data corresponding to the image data which is to be transmitted to the receiving apparatus by the data transmission device connected in said connecting step;

acquiring size information which represents the an image size of the image data corresponding to the data generated in said generating step to be transmitted;

generating cover page information, which is for being attached to the data to be transmitted;

executing processing such as to make coincide with each other the size of the to attach cover page information, which has a same and a page size of the data generated in said generating step, based upon the size information acquired in said acquiring step to be transmitted; and

transferring, to a data transmission device through the connecting step, the data generated in said generating step, the cover page information which has been

processed in said processing step and address information of [[a]] the receiving apparatus,
for causing the data transmission device to transmit [[of]] the data and the cover page
information to the receiving apparatus in accordance with the address information [[,]]
wherein ~~said executing processing step~~ includes ~~executing the~~
~~processing before communication with the receiving apparatus is started.~~